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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Mail-Stop: Missing Parts

On Oct. 18, 2004

By Diane D. Dunn  
Diane D. Dunn

Attorney Docket No. 0156.160US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Juha Punnonen, *et al.*

Application No: 10/805,054

Filed: March 19, 2004

For: **Targeting of Genetic Vaccine Vectors**

Examiner: Unassigned

Art Unit: Unassigned

**RESPONSE TO NOTICE TO COMPLY  
WITH REQUIREMENTS FOR PATENT  
APPLICATIONS CONTAINING  
NUCLEOTIDE SEQUENCE AND/OR  
AMINO ACID SEQUENCE  
DISCLOSURES**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
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Sir:

In response to the "Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures" mailed from the Patent Office on June 4, 2004, enclosed are the following to be made of record in the above-identified application:

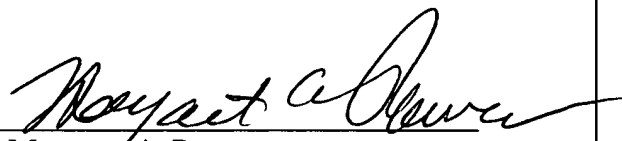
1. Copy of Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures;

2. Second Preliminary Amendment with Paper Copy of Sequence Listing;
3. Statement Under 37 CFR §§ 1.821(f) and (g);
4. Request to Use Computer Readable Form of Sequence Listing From Another Application Pursuant to 37 CFR §§ 1.821(c) and (e);
5. Petition to Extend the Time Under 37 CFR § 1.136(a) to respond from August 4, 2004 to November 4, 2004;
6. Request for Corrected Filing Receipt;
7. Communication Regarding Supplemental Application Data and copy of Supplemental Application Data;
8. Return Acknowledgement Postcard.

Please charge any fees or credit any overpayment to Deposit Account No. 50-0990.

Respectfully submitted,

By: \_\_\_\_\_



Margaret A. Powers  
Attorney for Applicants  
Reg. No. 39,804

October 15, 2004  
MAXYGEN, INC.  
Intellectual Patent Department  
515 Galveston Drive  
Redwood City, California 94063  
Telephone: (650) 298-5300  
Facsimile: (650) 298-5446  
Customer No. 30560



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For: **Targeting of Genetic Vaccine Vectors**

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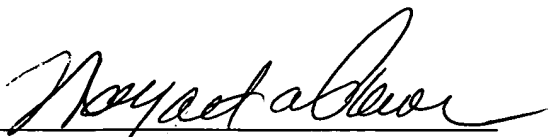
**COMMUNICARION REGARDING  
SUBMISSION OF SUPPLEMENTAL  
APPLICATION DATA SHEET**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
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Sir:

Applicants hereby submit a Supplemental Application Data Sheet in the above-identified application to correct the city of residence of inventor Russell Howard. This inventor's correct city and state of residence is Los Altos Hills, California. The Supplemental Application Data Sheet also includes the application serial number, date of filing, and specifies the application is a regular utility application. Also submitted concurrently herewith is a Request to Correct the Filing Receipt of this application to specify the correct city of residence of inventor Russell Howard.

Respectfully submitted,

By:   
Margaret A. Powers  
Attorney for Applicants  
Reg. No. 39,804

October 15, 2004  
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Intellectual Patent Department  
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On Oct. 18, 2004

By Diane Dunn

Diane D. Dunn

Attorney Docket No. 0156.160US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Juha Punnonen et al.

Application No.: 10/805,054

Filed: March 19, 2004

For: **Targeting of Genetic Vaccine Vectors**

Examiner: Unassigned

Art Unit: Unassigned

REQUEST TO USE COMPUTER  
READABLE FORM OF SEQUENCE  
LISTING FROM ANOTHER APPLICATION  
PURSUANT TO 37 CFR §§1.821(c) and (e)

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Alexandria, VA 22313-1450  
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Sir:

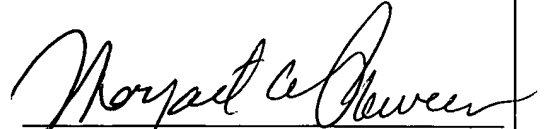
The computer readable form of the Sequence Listing for the instant application USSN 10/805,054 is identical to the computer readable form of the Sequence Listing previously filed in parent application US Application Serial No. 09/247,886, filed on February 10, 1999. In accordance with 37 CFR § 1.821(c) and (e), in lieu of filing a duplicate computer readable form in the instant application, Applicants request that the last-filed computer readable form submitted in grandparent application USSN 09/247,886 be used for the instant application. It is understood that the US Patent and Trademark Office will make the necessary changes in application number and filing date for the computer readable form that will be used for the instant application.

Applicants submit concurrently herewith a paper copy of the Sequence Listing that was previously filed in parent application USSN 09/247,886. The paper copy of the Sequence Listing submitted herewith is identical to the paper copy of the Sequence Listing previously filed in USSN 09/247,886. The content of the Sequence Listing recorded in the

computer readable form filed in USSN 09/247,886, which is to be used in the instant application, is identical to the paper copy of the Sequence Listing submitted herewith and previously in USSN 09/247,886 and includes no new matter.

Respectfully submitted,

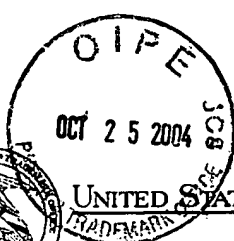
By:



Margaret A. Powers  
Attorney for Applicants  
Reg. No. 39,804

October 15, 2004  
MAXYGEN, INC.  
Intellectual Property Dept.  
515 Galveston Drive  
Redwood City, California 94063  
Telephone: (650) 298-5300  
Facsimile: (650) 298-5446  
Customer No. 30560

1FW



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/805,054	03/19/2004	Juha Punnonen	0156.160US

CONFIRMATION NO. 7977

## FORMALITIES LETTER



\*OC000000012876220\*

30560  
 MAXYGEN, INC.  
 INTELLECTUAL PROPERTY DEPARTMENT  
 515 GALVESTON DRIVE  
 RED WOOD CITY, CA 94063

COPY

Date Mailed: 06/04/2004

# NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

*Filing Date Granted*

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

**For questions regarding compliance to these requirements, please contact:**

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

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 Commissioner for Patents  
 P.O. Box 1450

Alexandria VA 22313-1450

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*A copy of this notice MUST be returned with the reply.*

B.H.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE